

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number Application Number
23453-020 09/661,375
Applicant(s)

Hannes EBERLE et al.

Filing Date . Group Art Unit

2655

September 13, 2000

FEB 0 9 2004

u.s. PATENT DOCUMENTS Technology denter 2600

*EXAMINER CLASS SUBCLASS FILING DATE DOCUMENT NO. NAME REF DATE IF APPROPRIATE INITIAL 1A 4,775,936 10/04/88 Jung 4,785,408 Britton et al. 1B 11/15/88 4,931,932 06/05/90 Dalnekoff et al. 1C 5,131,020 07/14/92 Liebesny et al. 1D 1E 5.255,184 10/19/93 Hornick et al. 06/21/94 Dickman et al. 1F 5,323,452 09/19/95 5,452,341 Sattar 1G 5,493,606 02/20/96 Osder et al. 1H Bernard et al. 06/29/99 11 5,918,213 08/31/99 Weeren et al. 1J 5,946,485 1K 6.006.225 12/21/99 Bowman et al. 1L 6.011,844 01/04/00 Uppaluru et al. 05/02/00 1 M 6,058,166 Osder et al. 09/05/00 6,115,686 Chung et al. 1N 09/26/00 Klarlund et al. 10 6,125,376 1P 6,131,184 10/10/00 Weeren et al. 01/09/01 6,173,266 Marx et al. 1Q 01/09/01 De Boor et al. 1R 6,173,316 15 6.201.948 03/13/01 Cook et al. 1T 6,209,026 03/27/01 Ran et al. 10 05/01/01 Kjonaas et al. 6,223,983 1۷ 06/05/01 Okita et al. 6,243,092 2001/0012335 08/09/01 Kaufman et al.

FOREIGN PATENT DOCUMENTS

						Transla	ations
REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

~	9	1X	MSTR142 - LEHNER, Wolfgang, "Modeling Large Scale OLAP Scenarios", University of
- 1	~		Erlangen-Nuremberg, Dept. of Database Systems, Germany, 1998, pages 1-15.
$\overline{\ \ }$	٥		MSTR143 – "Sybase Announces General Availability of Warehouse Studio", PR Newswire, New
• •	r		York, June 23, 1998, two pages.
	/_	1Z	MSTR144 - SCHMANDT, Chris, "Phoneshell: the Telephone as Computer Terminal",
1.4	1		Proceedings of ACM Multimedia '93, New York, August 1993, pages 373-382.
-7		1AA	MSTR145 - ROY, Deb. K., et al., "NewsComm: A Hand-Held interface for Interactive Access to
بمكر	1P		Structured Audio", CHI '96 Conference Proceedings, Vancouver, Canada, April 1996, pages 173-
			180.

EXAMINER	DATE CONSIDERED
moster derre	28 January 2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FFB 0 9 2004

Technology Center 2600

FILING DATE IF APPROPRIATE

Application Number

09/661,375 23453-020 INFORMATION DISCLOSURE CITATION Applicant(s) IN AN APPLICATION Hannes EBERLE et al. Filing Date 2655 September 13, 2000 orm PTO-1449 **U.S. PATENT DOCUMENTS** *EXAMINER REF DOCUMENT NO. DATE NAME **CLASS SUBCLASS** INITIAL 09/04/01 Wenig et al. 2A 6,286,030 11/20/01 2B Bernardes et al. 6,321,190 12/04/01 2C 6,327,343 Epstein et al. Ribitzky 03/26/02 2D 6,363,393 05/07/02 Coffman et al. 2E 6,385,191 2F 6,385,301 05/07/02 Nolting et al. 2G 6,405,171 06/11/02 Kelley 2H 6,490,593 12/03/02 **Proctor** 21 6,507,817 01/14/03 Wolfe et al. 2J 01/28/03

6,513,019

6,539,359 6,549,612

6,578,000

6,587,547

6,606,596

6,658,093

6,658,432

2K

2L

2M

2N

20

2P

FOREIGN PATENT DOCUMENTS

Lewis

Ladd et al.

Gifford et al.

Dodrill et al.

Zimgibl et al.

Zirngibl et al.

Alavi et al.

Langseth et al.

03/25/03

04/15/03

06/10/03

07/01/03

08/12/03

12/02/03

12/02/03

Docket Number

		-				Transla	tions
REF	DOCUMENT NO.	· DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	اعر		MSTR146 – ROY, Deb Kumar, "NewsComm: A Hand-Held Device for Interactive Access to Structured Audio", Masters Thesis, MIT Media Laboratory, 1995.
-r) <u>e</u>	l	MSTR147 – EMNETT, Keith, et al., "Synthetic News Radio", IBM Systems Journal, Vol. 39, Nos. 3 & 4, 2000, pages 646-659.
~	P	2T	MSTR148 – MicroStrategy: "MicroStrategy Announces the General Availability of DSS Broadcaster", Business Wire, 11 August 1998, Proquest #32759243.
-4	اعر	2U	MSTR149 – Intrepid Systems: "Intrepid Systems to Integrate DSS Broadcaster with Its "DecisionMaster" Decision Support Solution; Non-PC Users Benefit from Receiving High-Impact, Mission Critical Information", <u>Business Wire</u> , 11 August 1998, Proquest #32760823.
7	ر کی	2V	MSTR150 – MicroStrategy: "MicroStrategy's DSS Broadcaster Supports Personal Digital Assistants and Advanced Wireless Data Devices", <u>Business Wire</u> , 08 September 1998, Proquest #33719588.
)L	2W	MSTR151 – MILLS, Mike, "Putting the Internet in Your Hand; Nokia's Phone/Palmtop Computer Offers a Glimpse of the Future", The Washington Post, 29 June 1998, Proquest #30839088.
7	SE	2X	MSTR152 – Spyglass Prism Concepts and Applications, 1997, Spyglass, Inc., pages 1-8.

XAMINER	$\overline{}$	DATE CONSIDERED	
rostar	Level	28 January	2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

7	OIPE	
PA	FEB 0 1 2004	/
1/2	& MADEMARK OF	

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Docket Number
23453-020
Applicant(s)
Hannes EBERLE et al.
Filing Date
Application Number
09/661,375

Applicant(s)

Group Article CF

U.S. PATENT DOCUMENTS Technology Center 2600 FILING DATE IF APPROPRIATE *EXAMINER SUBCLASS REF DOCUMENT NO. DATE NAME **CLASS** INITIAL **FOREIGN PATENT DOCUMENTS** Translations CLASS **SUBCLASS** DOCUMENT NO. DATE COUNTRY REF YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) MSTR153 - Spyglass White Paper; Spyglass Product Strategy: Making Devices work with the Web, 1997, Spyglass, Inc., pages 1-9. MSTR154 - KANE, Margaret, "Microsoft Acquires Hotmail", ZDNet News, December 30, 1997, 2 3B MSTR155 - EMNETT, Keith, et al., "Synthetic Audio Newscast", The MIT Media Laboratory, December 1998, pages 1-2. MSTR156 - KYLÄNPÄÄ, Markku, "Mobile Multimedia White Paper " http://www.vtt.fi/tte/projects/mobmulti/mobmulti.html, last modified 10/12/1998, 8 pages. MSTR157 - EWEN, Edward F., et al., "Data Warehousing in an Integrated Health System; Building the Business Case", Proceeding of the ACM First International Workshop on Data Warehousing and OLAP, 1998, pages 47-53. MSTR158 – ZAIANE, Osmar R., et al., "Discovering Web Access Patterns and Trends by Applying OLAP and Data Mining Technology on Web Logs", IEEE International Forum on Research and Technology Advances in Digital Libraries, date unavailable, pages 19-29. MSTR159 - KURZ, Andreas, et al., "Data Warehousing within Intranet: Prototype of a Web-Based Executive Information System", Proceedings of the 8th International Workshop on Database and

•					
EXAMINER		,	DATE CONSIDER		
Jutam	Leevel		28	JANUARY	5002
	- (

Expert Systems Applications, 1997, pages 627-632.

pages 636-643.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

MSTR160 - LEHN, Rémi, et al., "Data Warehousing Tool's Architecture: From Multidimensional Analysis to Data Mining", IEEE Database and Expert Systems Applications, date unavailable,

/	611	E	र्ट्य
	JUL 1	4 200	Fice y
12	WE T	ADEMA	

					Docket Number		Application N	umber			
					23453-020	09/661,375					
INFOR		TION DISCLOSE		ION	Applicant(s)						
	П	N AN APPLICAT	HUN		Hannes EBERLE et al.						
					Filing Date		Group Art Un	iit			
orm PTO-144	49				September 13, 2	2000	2655				
			U.S. P	ATENT	DOCUMENTS						
EXAMINER INITIAL				NAME	CLASS	RECE	FILING P BOI	DATE RIATE			
				-		- 	4	2000			
				<u> </u>		<u>-l </u>	JUL 1	6 200	14-		
			FOREIGI	N PATE	NT DOCUMENTS	; Te	chnology	Cente	er 26		
				·	OO! DITTO!		SUBCLASS	Transla	ations		
	REF	DOCUMENT NO.	DATE	•	COUNTRY	CLASS	SUBCLASS	YES	NO		
	 		-				 		-		
W.		MSTR142 – LEH Erlangen-Nureml MSTR143 – "Syb	NER, Wolfga perg, Dept. of pase Announce	ng, "Mode Database ces Gener	thor, Title, Date, F TATION I GATION I GATI	S PLAP Scenarios ny, 1998, pages	s", University s 1-15.		ew		
	70	York, June 23, 19 MSTR144 - SCH	IMANDT, Chr	is, "Phon	eshell: the Telepho	ne as Comput	er Terminal",	<u> </u>	$\overline{\mathcal{I}}$		
		Rroceedings of A	CM Multimed	lia '93, Ne	w York, August 19	93, pages 373-	382/	<u> </u>			
	1D	Structured Audio	", Deb. K., et ", <u>CHI '96 Co</u>	al., "News nference	sComm: A Hand-H Proceedings, Vanc	ouver, Canada,	April 1996,	pages 1	10 173- 4		
	1E	MSTR146 – RQ) Structured Audio	Masters Th	esis, MIT	omm: A Hand-Heli Media Laboratory,	199 5.					
	1F	MSTR147 - EMN & 4, 2000, pages	VETT, Keith,	et al., "Syl	nthetic News Radio	, IBM Systems	s Joumal, Vo	l. 39, N	os. 3		
	1G	MSTR148 - Micr	oStrategy: 1	dicroStrat	egy Announces the	General Avail	ability of DSS	<u>, </u>	/		
	1H	MSTR149 – Intre "DecisionMaster" Mission Critical In	pid Systems: Decision Sup nformation, E	Intrepid oport Sok Susipess \	Systems to Integra ition; Non-PC Usen Wire, 11 August 19	ate DSS Broades s Benefit from 1 98, Proquest #	Receiving Hig 32760823.	gh-Impa	act,/		
	11	MSTR150 - Micr	oStrategy: "N	ArcroStrat	egy's DSS Broadca Devices", Bosines	ster Supports	Personal Dig	ital , Proqu	iest/		

	//	1N	MST	R155 –	EMNET	TT, K	Ceith	th, <i>et a</i>	al., "S	Synth	netic	Audio	o N	ews	cast	", <u>Tr</u>	ne MI	<u> IT N</u>	1edi:	<u>a Labd</u>	ratory
Y					998, pa																
$\overline{}$	9	10	MST	R156 -	KYLÄNI	PÄÄ,	, Ma	larkku,	i, "M	obile	Mult	imed	ia V	Vhite	e Pa	per	,				
) —		http://	/ <u>www.v</u>	tt.fi/tte/p	orojec	cts/i	/mobn	multi	/mob	multi	i.html	l, la	st m	odif	ied 1	0/12	<u>/19</u>	98,	8 page	s
	T^{-}																				
EXAMIN	ER			_						DA		NSIDER								•	
	~	_	1	1 (-	یم	0	n					25	~	τ		G 34	20.	~	2	00	5
1	٠ ٠ ٧	$\boldsymbol{\omega}$	لاثه	1 o	six.	لاعا	X					oc 0	,	9.	_~	٠٠.	11-				
EXAMI	NER: I	nitial if	citation	n consid	ered, wh	ether	rori	not cit	tation	is in	confe	orman	nce	with I	MPE	P Se	ction	609); Dra	aw line	through
citation	if not in	n confo	rmanc	e and no	ot consid	lered.	. Inc	nclude (CODY	of thi	s for	n with	ne	xt co	mmı	ınica	tion to	o Ar	plica	ant.	

MSTR151 - MILLS Mike, "Putting the Internet in Your Hand, Nokia's Phone/Palmtop Computer, Offers a Glimpse of the Future", The Washington Post, 29 June 1998, Proquest #30839088.

Offers a Glimps of the Future", The Washington Post, 29 June 1990, Froquest Mocosoco.,

1K MSTR152 Spyglass Prism Concepts and Applications, 1997, Spyglass, Inc., pages 1-8.

1L MSTR153 - Spyglass White Paper, Spyglass Product Strategy: Making Devices work with the Web 1997, Spyglass, Inc., pages 1-9.

1M MSTR154 - KANE, Margaret, "Microsoft Acquires Hotmail", ZDNet News, December 30, 1997, 2

#33719588.

pages.



INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Form PTO-1449

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<u> </u>						
					RE	CEN	/ED
						UL 1 6 7	004
					Tochr	ology Ce	nter 2601
					16011	Ology Ob	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Transla YES	tions NO

		THER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
J. P.	-	MSTR157 EWEN, Edward F., et al., "Data Warehousing in an Integrated Health System; Building the Business Case", Proceeding of the ACM First International Workshop on Data Warehousing and OLAP, 1998, pages 47-53.
1		MSTR158 – ZAIANE, Osmar R., ot al., "Discovering Web Access Patterns and Trends by Applying OLAP and Data Mining Technology on Web Logs", IEEE International Forum on Research and Technology Advances in Digital Libraries, date mayailable, pages 19-29.
Y		MSTR159 - KURZ, Andreas, et al., "Data Warehousing within Intranet: Prototype of a Web-Based Executive Information System", Proceedings of the 8 th International Workshop on Database and Expert Systems Applications, 1997, pages 627-632.
Me	20	MSTR160 - LEHN, Rémi, et al., "Data Warehousing Tool's Architecture: From Multidimensional Analysis to Data Mining", IEEE Database and Expert Systems Applications, date unavailable, pages 636-643

TOPLICA	ATE CITATIONS
EXAMINER	DATE CONSIDERED
mosted Lerry	28 January 2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

SYSTEM AND METHOD FOR THE CREATION AND AUTOMATIC DEPLOYMENT OF PERSONALIZED, DYNAMIC AND INTERACTIVE VOICE SERVICES, WITH SYSTEM AND METHOD THAT ENABLE ON-THE-FLY CONTENT AND SPEECH GENERATION

RECEIVED

JUL 2 0 2004

Technology Center 260

Application Number:

09/661375

Confirmation Number:

8034

First Named Applicant:

Hannes EBERLE

Attorney Docket Number: 23453-020

Art Unit:

2654

Examiner:

Martin Lerner

Search string:

(4775936 or 4785408 or 4931932 or 5131020

or 5195086 or 5255184 or 5323452 or 5452341 or 5493606 or 5864605 or 5918213 or 5946485 or 6006225 or 6011844 or 6058166 or 6061433

or 6115686 or 6125376 or 6131184 or 6144848 or 6173266 or 6173316 or 6178446 or 6201948 or 6209026 or 6223983 or 6243092 or 6286030

or 6314094 or 6321190 or 6327343 or 6363393 or 6385191 or 6385301 or 6400804 or 6405171 or 6411685 or 6434524 or 6442598 or 6456974 or 6466654 or 6473612 or 6482156 or 6487277

or 6490564 or 6490593 or 6507817 or 6513019 or 6539359 or 6549612 or 6578000 or 6587547

or 6594682 or 6606596 or 6658093 or 6658432 or 6697824 or 6697964 or 20010012335).pn.

US Patent Documents

* - DOPLICATE CITATIONS

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

	init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
+	<u> </u>		4775936	1988-10-04	Jung		-364	407
4		2	4785408	1988-11-15	Britton et al.]	-364	513.5
1	THE STATE OF THE S	3	4931932	1990-06-05	Dalnekoff et al.]	364	407
1	<u>ئ</u> رس	_	5131020	1992-07-14	Liebesny et al.]	379	59
						1		

* = DUPLICATE CITATIONS

. 1	1			•	
	tope	5	5195086	1993-03-16	Baumgartner et al.
*	-	6	- 5255184	1993-10-19	Hornick et al-
40	1	. 7	-5323452	1994 06 21	Dickman et al:
*	1	_ 8	- 5452341	1995-09-19	Sattar_
*	1	_ 9	-5493606	1006-02-20	Osder et al.
	1	_ 10	5864605	1999-01-26	Keshav
4	1	_ 11	5918213	1999-06-29	Bernard et al.
*	1	12	5946485	1999-08-31	Weeren et al.
*	1	13	6006225	1999-12-21	Bowman et al.
*	1	<u>~14</u>	6011844	2000-01-04	Uppaluru et al.
*	H-M	15	6058166	2000-05-02	Osder et al.
	1	_ 16	6061433	2000-05-09	Polcyn et al.
*		_ 17	6115686	2000-09-05	Chung et al.
*		18	-6125376	2000-09-26	Klarlund et al
*		_ 19	-6131184	2000-10-10	Weeren et al.
	To	_ 20	-6144848	2000-11-07	Walsh et al.
*		21	-6173266	2001-01-09	Marx et al.
4€	m	22	-6173316	2001 01 09	De Boor et al.
ì		_ 23	6178446	2001-01-23	Gerszberg et al.
*		_ 24	6201948	2001 03 13	Cook et al.
*		25	6209026	2001-03-27	Ran et al.
*		_ 26	6223983	2001-05-01	Kjonaas et al.
*	1	27	- 6243092	2001-06-05	Okita et al.
₩		28	-6286030	2001-09-04	Wenig et al.
	172	. 29	6314094	2001-11-06	Boys
*	472	_ 30	-6321190	2001-11-20	Bernardes et al.
*	1	31	6327343	2001-12-04	Epstein et al.
ᆂ	7	_ 32	-6363393	2002-03-26	Ribitzky_
		33	6385191	2002-05-07	Coffman et al.
*	1	_ 34	-6385301	2002-05-07	Nolting et al.
	172	_ 35	6400804	2002-06-04	Bilder
*	1	_ 36	- 6405171	2002-06-11	Kelley -
		37	6411685	2002-06-25	ONeal
	172	38	6434524	2002-08-13	Weber
	4	39	6442598	2002-08-27	Wright et al.
		40	6456974	2002-09-24	Baker et al.
- 1	1				

370	62
364	407
379	201
379	88
379	67
379	88.01
705	26
395	703
707	5
379	220
379	88.22
379\	98.12
704	260
707	513
717	2
455	419
704	270
709	218
709	217
434	350
709	· \ 218
235	379
345	\349
709	203
370	352
	β
379	88,01
797	102
370	352
379	32.0
379	76
704	270
379	88.14
704	257
709	217
704	270.1
	[]

المرام	_ 41	6466654	2002-10-15	Cooper et al.
1	42	6473612	2002-10-29	Cox et al.
1	43	6482156	2002-11-19	Hiff
	44	6487277	2002-11-26	Beyda et al.
	45	6490564	2002-12-03	Dodrill et al.
1	46	6490593	2002-12-03	Prootor
me	47	6507817	2003-01-14	Wolfe et al.
m	48	6513019	2003-01-28	Lewis
1	49	6539359	2008-03-25	Ladd et al.
1	50	6549612	2003-04-15	Gifford et al.
	51	6578000	2003-06-10	Dodrill et al.
1	52	6587547	2003-07-01	Zirngibl ot al.
1	_ 53	6594682	2003-07-15	Peterson et al.
1	-54	6606596	2003-08-12	Zirngibl et al.
1	-65	6658093	2003-12-02	I angseth et_ek
1	56	6658432	2003-12-02	Alavi et al.
1	57	6697824	2004-02-24	Bowman-Amuah
1	58	6697964	2004-02-24	Dodrill et al.

879	88.04
455	414
600	300
379	88.01
704	2 75
707	102
704	260
705	35
704	275
379	67.1
704	270
379	88.17
709	102
704	270
379	88.17
707	104.1
7/07	229
<i>1</i> 714	3

US Published Applications

+ duplicate citation

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
7	1	20010012335	2001-08-09	Kaufman et al.		379	-67. 1

Remarks

Note: Remarks are not for responding to an office action.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date, and after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Action or Notice of Allowance, whichever occurs first. 37 C.F.R. 1.97(c). A Supplemental Information Disclosure Statement citing "Other Documents" is being filed in paper form on even date. The required fee of \$180 is being paid with said paper Supplemental Information Disclosure Statement.

Signature

3	Examiner Name	Date	
	motef Bered	28 Jan 2005	